



WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

Construction/Decommission ("x" in circle)

☒ Construction

☐ Decommission ORIGINAL INSTALLATION Notice
of Intent Number _____

PROPOSED USE: ☒ Domestic ☐ Industrial ☐ Municipal
☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other _____

TYPE OF WORK: Owner's number of well (if more than one) _____
☒ New well ☐ Reconditioned Method: ☐ Dug ☐ Bored ☐ Driven
☐ Deepened ☒ Cable ☐ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 6 inches, drilled 185 ft.
Depth of completed well 181 ft.

CONSTRUCTION DETAILS
Casing ☐ Welded 6 " Diam. from 1.5 ft. to 171 ft.
Installed: ☐ Liner installed " Diam. from " ft. to " ft.
☐ Threaded " Diam. from " ft. to " ft.

Perforations: ☐ Yes ☒ No
Type of perforator used _____
SIZE of perfs _____ in. by _____ in. and no. of perfs _____ from _____ ft. to _____ ft.

Screens: ☒ Yes ☐ No ☒ K-Pac Location 170
Manufacturer's Name Johnson
Type Stainless Model No. Tele
Diam. 5 Slot size 8 from 171 ft. to 181 ft.
Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravel/sand _____ ft.
Materials placed from _____ ft. to _____ ft.

Surface Seal: ☒ Yes ☐ No To what depth? 18 ft.
Material used in seal Bentonite
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

PUMP: Manufacturer's Name _____
Type: _____ H.P. _____

WATER LEVELS: Land-surface elevation above mean sea level 966.7 ft.?
Static level 130 ft. below top of well Date 9-6-07
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom? _____
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)
Time Water Level Time Water Level Time Water Level

Date of test _____
Bailer test 10 gal./min. with 30 ft. drawdown after 4 1/2 hrs.
Airtest _____ gal./min. with stem set at _____ ft. for _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? ☐ Yes ☒ No

CURRENT

Notice of Intent No. W238330

Unique Ecology Well ID Tag No. APR 969

Water Right Permit No. _____

Property Owner Name WAIF

Well Street Address SR 20 Across Landfill

City Coupeville County Island

Location NW 1/4 NW 1/4 Sec 2 Twn 31 R 1 ☒ EWM or WWM circle one

Lat/Long (s, t, r) Lat Deg _____ Lat Min/Sec _____

Still **REQUIRED** Long Deg _____ Long Min/Sec _____

Tax Parcel No. R13102-330-2001

CONSTRUCTION OR DECOMMISSION PROCEDURE

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
Brown Hard pan	0	14
Sand & Gravel	14	65
Sand	65	95
Silty Sand	95	134
Gray Sandy Clay	134	161
Silty sand	161	181
Silty sandyclay	181	185

Well site approved
by Island County
Health Dept
21-2-07

RECEIVED

SEP 10 2007

DEPT. OF ECOLOGY

Start Date 9-3-07 Completed Date 9-6-07

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) E. Boonstra

Driller/Engineer/Trainee Signature [Signature]

Driller or trainee License No. 0038

Drilling Company WHIDBEY DRILLERS

Address 716 Holbrook Rd

City, State, Zip Coupeville WA 98239

Contractor's

Registration No. WHIDB WD 944 Q9 Date 9-6-07

Ecology is an Equal Opportunity Employer.

If TRAINEE,

Driller's Licensed No. _____

Driller's Signature _____